

[First Hit](#)      [Previous Doc](#)      [Next Doc](#)      [Go to Doc#](#)**End of Result Set**☐ [Generate Collection](#) [Print](#)

L6: Entry 1 of 1

File: JPAB

May 24, 2002

PUB-NO: JP02002152807A

DOCUMENT-IDENTIFIER: JP 2002152807 A

TITLE: PERIPHERAL MOBILE STATION SUPERVISORY DEVICE, AND WIRELESS NETWORK SYSTEM PROVIDED WITH THE PERIPHERAL MOBILE STATION SUPERVISORY DEVICE

PUBN-DATE: May 24, 2002

## INVENTOR-INFORMATION:

NAME

COUNTRY

NIHEI, SHIRO

TANAKA, SHUICHI

SUWA, TOSHIKAZU

UCHIDA, YOSHITAKA

KATO, KOICHI

## ASSIGNEE-INFORMATION:

NAME

COUNTRY

ELECTRONIC NAVIGATION RESEARCH INSTITUTE

CLARION CO LTD

APPL-NO: JP2000344734

APPL-DATE: November 13, 2000

INT-CL (IPC): H04 Q 7/34; H04 B 17/00; H04 J 3/00; H04 L 12/28

## ABSTRACT:

PROBLEM TO BE SOLVED: To provide a peripheral mobile station supervisory device that can acquire positions of mobile stations moving around itself with a high efficiency without imposing a load on a system independently of number of the mobile stations and their operating areas and to provide a wireless network system using the device.

SOLUTION: In the wireless network system provided with base stations, with mobile stations each of which positions a position of its own station to obtain own station position information and can make communication with a base station placed in its operating area, and with at least one control station that is connected to the base stations with a wired LAN and collectively controls the base stations and the mobile stations, each mobile station is provided with the peripheral mobile station supervisory device that intercepts position information sent from mobile stations resident around the concerned mobile station to the base stations located in the operating area and supervises the positions of the peripheral mobile stations based on the position information.

COPYRIGHT: (C) 2002, JPO